Corewell Health

Taylor and Wayne

HELMER PLASMA THAWING INSTRUMENT MAINTENANCE LOG

YEAR _____

WEEKLY CLEANING

Includes drainage, cleaning of the baskets, interior and exterior, refilling of the water bath, and addition of Helmer Cleanbath

Week	Date/Initials	Lead Review	Week	Date/Initials	Lead Review
1			27		
2			28		
3			29		
4			30		
5			31		
6			32		
7			33		
8			34		
9			35		
10			36		
11			37		
12			38		
13			39		
14			40		
15			41		
16			42		
17			43		
18			44		
19			45		
20			46		
21			47		
22			48		
23			49		
24			50		
25			51		
26			52		

Taylor and Wayne

MONTH _____YEAR _____

ALARM ACTIVATION CHECK LOG

Before Alarm Activation Check		After Alarm Activation Check	
Initial Temperature (36°C ±1°C)		Temperature reset to 36°C ±1°C (Y or N)	
Temperature increased to 37.5°C (Y or N)		Temperature re-stabilized to 36°C ±1°C (Temp):	
Initials/Date		Initials/Date	

Alarm	Alarm activated? (Y or N)	Temperature at which alarm activated (≥36.9°C)	Initials/Date
Audible alarm			
Visual alarm			
Basket assembly lifts up			
Digital timer blinks			

Submit a variance and take the bath out of service if any maintenance tasks fail.

Reviewed By: _____   Date: _____

HELMER PLASMA THAWING INSTRUMENT MAINTENANCE

YEAR _____

THERMOMETER CONTROLLER CALIBRATION CHECK
Document in tables below if recalibration is required

Month	Temperature °C		Recalibration Needed? (Y* or N)	Initials/ Date	Lead Review
	Thermometer	*Controller*			
January					
April					
July					
October					

LUBRICATING RAILS & BEARINGS

Month	Initials/ Date	Lead Review
January		
April		
July		
October		

	Initials/Date	Temperature (Thermometer)	Temperature (Controller)	Describe Recalibration
Example		36.5°C	36.5°C	Reduce Temp. Controller by 1°C
Initial Temperature				
Temp. after 1st Calibration (if applicable)				
Temp. after 2nd Calibration (if applicable)				
Temp. after 3rd Calibration (if applicable)				

	Initials/Date	Temperature (Thermometer)	Temperature (Controller)	Describe Recalibration
Example		36.5°C	36.5°C	Reduce Temp. Controller by 1°C
Initial Temperature				
Temp. after 1st Calibration (if applicable)				
Temp. after 2nd Calibration (if applicable)				
Temp. after 3rd Calibration (if applicable)				

	Initials/Date	Temperature (Thermometer)	Temperature (Controller)	Describe Recalibration
Example		36.5°C	36.5°C	Reduce Temp. Controller by 1°C
Initial Temperature				
Temp. after 1st Calibration (if applicable)				
Temp. after 2nd Calibration (if applicable)				
Temp. after 3rd Calibration (if applicable)				

Reviewed by: _____ Date: _____